



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region III 841 Chestnut Building Philadelphia, Pennsylvania 19107

In Reply Refer To: 3AM22

AUG 01 1990

<u>CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

Mr. Michael A. Hanson, Manager Environmental Control/Environmental Affairs USS Technical Center 4000 Tech Center Drive Monroeville, PA 15146

Dear Mr. Hanson:

On December 1, 1989, USS, a division of the USX Corporation, submitted to the U.S. Environmental Protection Agency (EPA), a request for a waiver of compliance from the emission control requirements of Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants. On May 4, 1990, EPA granted USS a waiver of compliance for coke by-product units No. 1 and No. 2 at the Clairton Works facility located in Clairton, PA. In addition to the waiver, EPA notified USS of its intent to deny a waiver of compliance for sources scheduled for abandonment in order to comply with Subpart L. On June 7, 1990, USS informed EPA of a revised work plan, which contained information not found in USS's original waiver request. By letter dated June 27, 1990, USS presented EPA with a revised waiver request for compliance with Subpart L.

EPA has reviewed USS's June 27, 1990 waiver request, and pursuant to 40 CFR Section 61.11(a), grant a waiver of compliance for coke by-product units 1 and 2 at the Clairton Works facility located in Clairton, PA. This waiver has been granted to enable USS to install the proper emission control devices as required under Section 61.132 of Subpart L, the standard for controlling emissions from process vessels, storage tanks, and tar intercepting sumps. This waiver of compliance also covers existing sources which are scheduled for abandonment and replacement by a new source (see Attachment #1). Based on the information submitted, EPA has determined that these sources are an integral part of facility operations, and are necessary until modifications at the Clairton facility are completed. Upon completion of the modification period, these sources shall be taken out of service and permanently shut down no later than September 13, 1991.

The modifications to units 1 and 2 are approved, and shall be completed as quickly as practicable, but in no event shall any stage of the work be completed later than the deadlines set forth in the following compliance schedule:

Issue Bid Requests - September 15, 1990
Issue Purchase Orders - September 15, 1990
Initiate Construction - October 15, 1990
Complete Construction - September 6, 1991
Final Compliance - September 13, 1991

In addition to the above schedule, USS shall comply with the reporting and recordkeeping requirements of Section 61.138(a) and 61.138(b) by September 13, 1991. USS shall also comply with the recordkeeping requirements of Section 61.138(c) of Subpart L by December 13, 1990. Finally, USS shall submit monthly reports informing EPA of its current status and progress of their compliance schedule.

Section 61.11(c) gives EPA the authority to terminate a waiver at an earlier date than specified if the scheduled dates for compliance are not met. Failure to comply may result in a civil action for a permanent or temporary injunction, or assessment and recovery of a civil penalty of not more than \$25,000 per day of violation, or both.

This waiver of compliance relates only to 40 CFR Part 61 Subpart L and not to any other laws and requirements administered by EPA. Furthermore, this waiver applies specifically only to those sources for which a waiver of compliance has been granted. This waiver supersedes EPA's May 4, 1990 waiver previously granted to USS.

Replacement sources and new sources scheduled for construction during the waiver period may require prior approval in accordance with the Allegheny County Department of Health Rules and Regulations Article XX, Chapter III (a waiver of compliance is not required for these sources). In any event, this waiver of compliance does not relieve USS of its reponsibilities to obtain necessary state or local permits either for construction, modification, reactivations or control equipment installation. Any questions concerning Article XX, Chapter VIII should be directed to attention of Charles Goetz, Allegheny County Department of Health, at (412) 578-8107.

If you have any questions, please contact Bernard E. Turlinski, Chief, Air Enforcement Branch, at (215) 597-3022, or Walter K. Wilkie of his staff at (215) 597-6550.

Edwin B. Erickson Regional Administrator

cc: James Salvaggio - PADER Charles Goetz - Allegheny Co. Dept. of Health